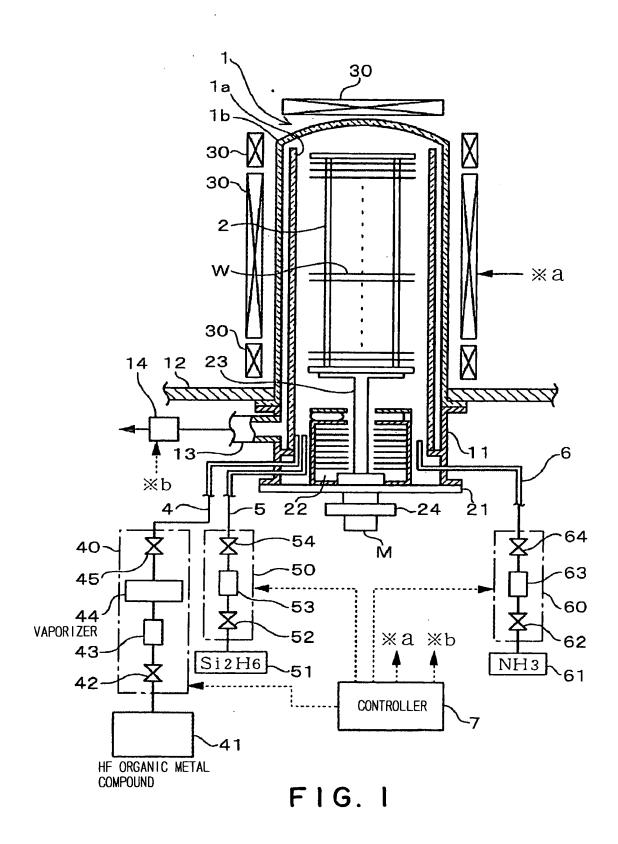
1/7



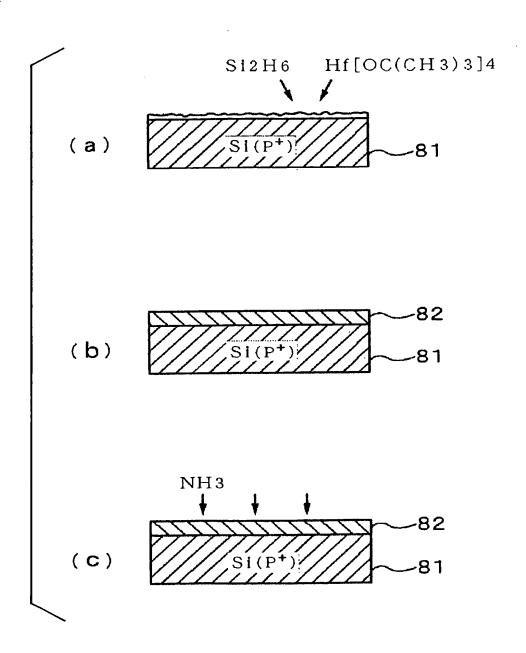


FIG. 2

3/7

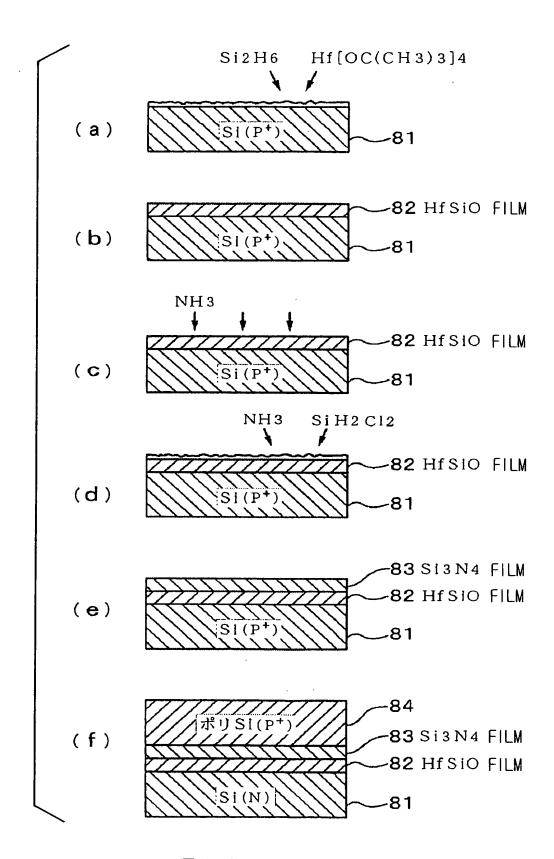
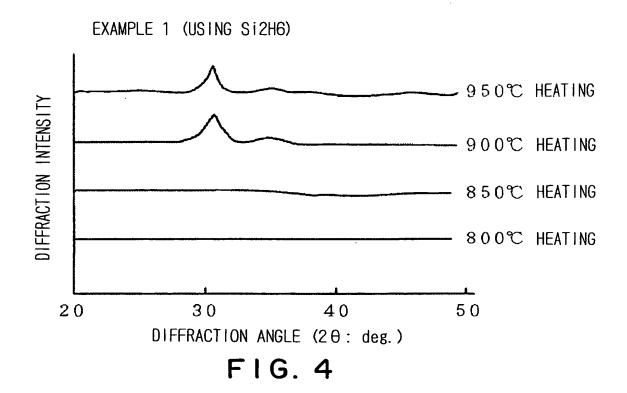
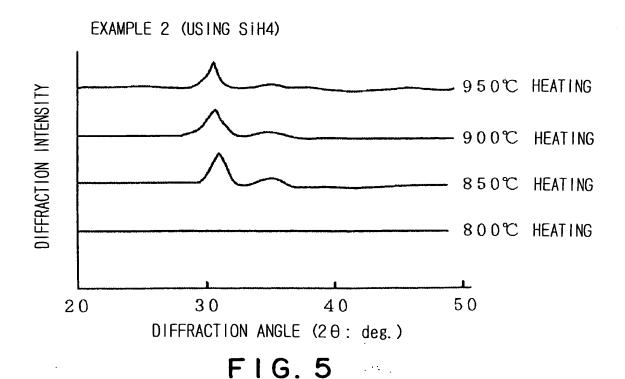


FIG. 3





COMPARATIVE EXAMPLE 1 (WITHOUT USING SILANE-SERIES GAS)

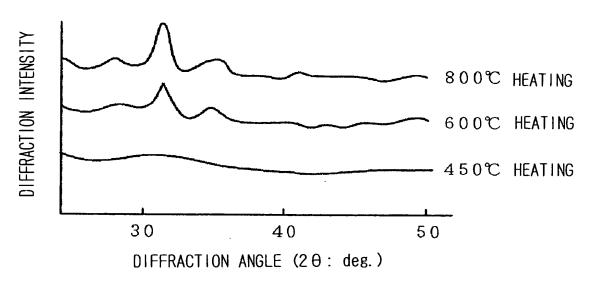


FIG. 6

EXAMPLE 3 (USING Si2H6+NH3 ANNEALING)

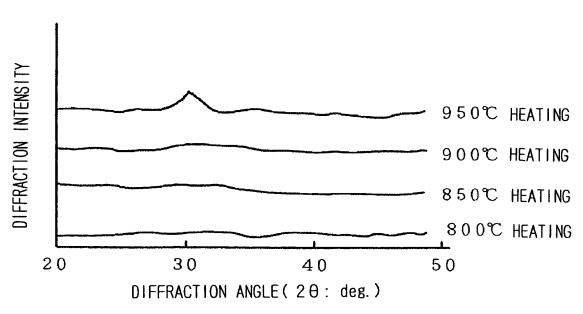
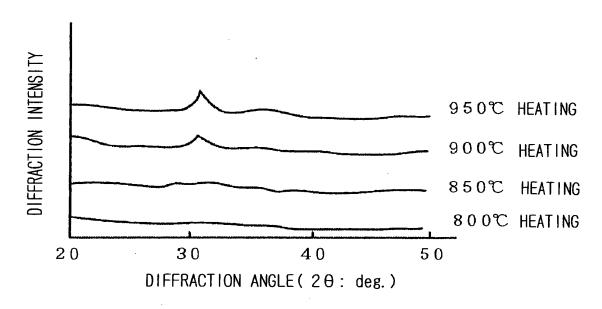


FIG. 7

EXAMPLE 4 (USING SiH4 + NH3 ANNEALING)



F1G. 8

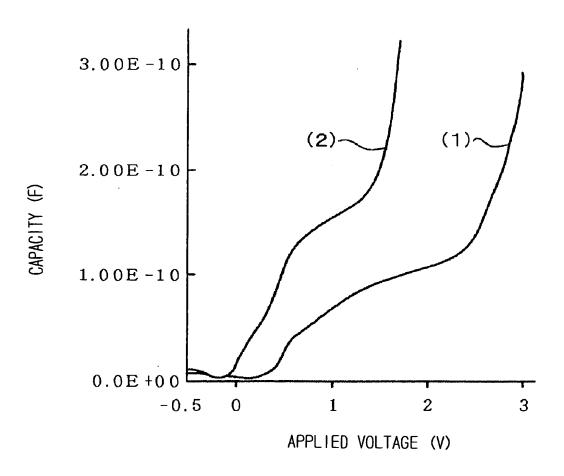


FIG. 9